

ABSTRACT OF THE INVENTION

The present invention also provides a transparency having a heatable wiper rest area comprising: a first glass sheet having an outer major surface and an inner major surface; a second glass sheet having an outer major surface and an inner major surface, wherein the inner major surface of the first glass sheet faces the inner major surface of the outer glass sheet; an interlayer material securing the inner major surface of the first glass sheet to the inner major surface of the second glass sheet; an opaque band positioned on the inner major surface of the outer glass sheet along at least a portion of a selected edge of the outer glass sheet at an expected wiper rest area; and a wiper rest area heating arrangement. The heating arrangement comprises: an electrically conductive member positioned on either the inner major surface or the outer major surface of the second glass sheet extending along at least a portion of the selected edge of the second glass sheet at the expected wiper rest area; a plurality of bus bars positioned in electrical contact along the conductive member, wherein the plurality of bus bars divides the conductive member into a plurality of adjacent discrete heatable areas; a first lead to electrically interconnect selected ones of the bus bars, the first lead extending along an edge of the conductive member; a second lead to electrically interconnect other selected ones of the bus bars, the second leading extend along the edge of the conductive member, wherein a portion of the first lead and a portion of the second lead overlay each other; and an insulating member positioned between the portion of the first lead and the portion of the second lead to electrically insulate the first lead from the second lead.